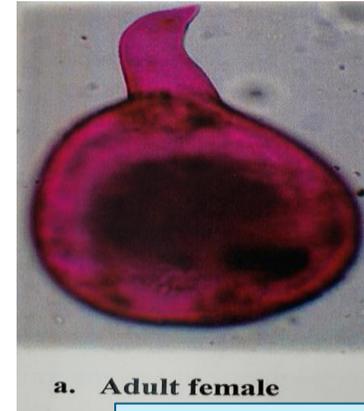


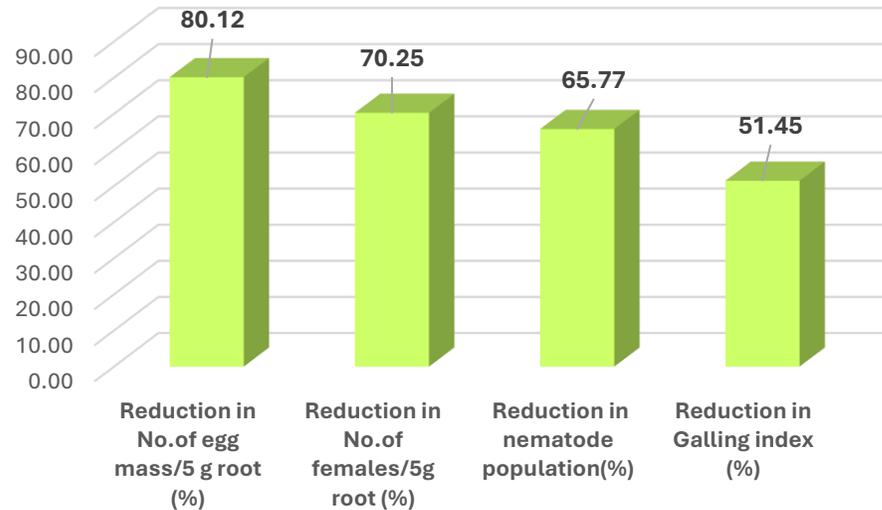
# Management of Root Knot Nematode in Okra with Nemasol M5™



Adult female; dead juvenile; Symptoms on nematode infected okra roots

<b>Institute Name</b>	Tamil Nadu Agricultural University
<b>Location</b>	Coimbatore, Tamil Nadu
<b>Crop</b>	Okra
<b>Variety</b>	Navdhari
<b>Product</b>	<b>Nemasol M5™</b>
<b>Method of Application</b>	Soil application- Drenching
<b>Effective treatment with dose</b>	<b>Nemasol M5™ @ 600g per acre twice- 1 DAS and 25 DAS</b>
<b>Benefits</b>	<ul style="list-style-type: none"> <li>•Reduction in Egg masses</li> <li>•Reduction in number of female nematodes</li> <li>•Reduction in gall index</li> <li>•Healthy growth of crops</li> <li>•Enhances systemic resistance in the plants improving defense system</li> </ul>

Performance of Nemasol M5™ over control (%)



## RESULTS

Parameters	Soil nematode population/5g	Root gall index	No. of females/5 g roots	No of egg masses/5 g roots
<b>Effective treatment</b>	<b>114.75</b>	<b>2</b>	<b>11.75</b>	<b>8.25</b>
<b>Control</b>	<b>335.25</b>	<b>4.12</b>	<b>39.5</b>	<b>41.5</b>

